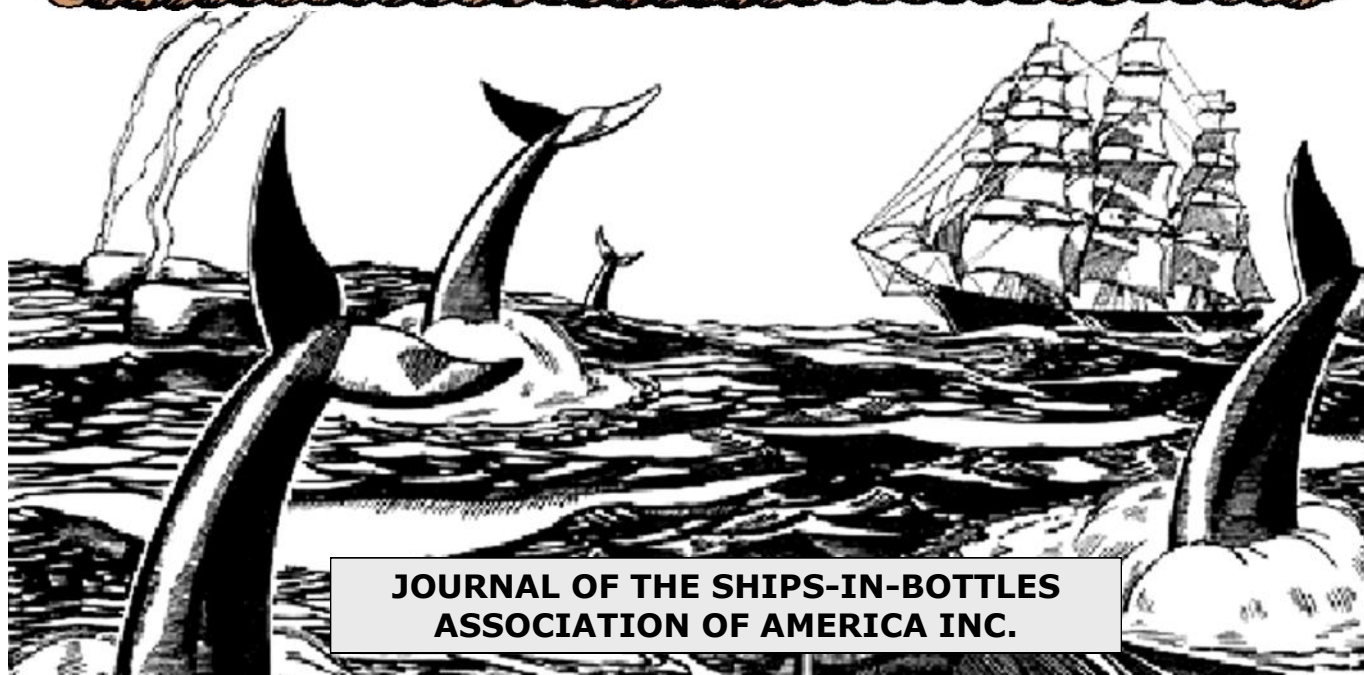


2008-3



DIORAMA OF THE WHALER 'ESSEX' IN A BOTTLE by Gil Charbonneau



**JOURNAL OF THE SHIPS-IN-BOTTLES  
ASSOCIATION OF AMERICA INC.**

# The Bottle Shipwright

**DO NOT SEND CASH. SEND CHECK OR MONEY ORDER** Ships-in-Bottles Association of America. Production and mailing are handled by unpaid volunteer members of the association. The journal is published quarterly and is dedicated to the promotion of the traditional nautical art of building ships in bottles.

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FROM THE EDITOR  
FROM THE MEMBERS  
BOOK REVIEWS

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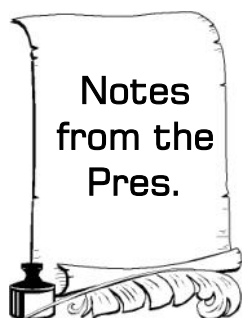
**Don Hubbard, Membership Chairman**  
**P.O. Box 180550,**  
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# The Bottle Shipwright

Volume - 26

Number - 3

**ON THE FRONT AND BACK COVERS -** A whaling ship diorama in a bottle of the whaling ship "Essex" made by Gilbert Charbonneau.



*Dear Members - I am sorry to report the death of Duncan Gray - the Pres. of the EASIB until very recently when he stepped down due to ill health. We had corresponded some but not often so I asked Jack Hinkley to write the obituary since they had been friends for some time. Also this quarter we have lost another member - Joe Lynch. Our condolences to both families. Lately our membership has declined by quite a few. The recession seems to be hitting many hard and some members on limited incomes have decided not to renew memberships. We have tried to keep from raising the cost of dues - even after several postage increases, but even this was not enough to help all. Hopefully things will improve and we can see these members returning in the near future. We will miss you! Thank you to members who have sent in donations to help the SIBAA. All of these funds go directly to printing and mailing costs of the Bottle Shipwright. The staff continues to work on a strictly volunteer basis. I still am seeking a volunteer to help put together a conference somewhere on the east coast - to be done on a shoestring budget. Let me know if you'd be willing to do this. Contact me by email at: [ashiplady@earthlink.net](mailto:ashiplady@earthlink.net) or by snail mail at: Terry Butler, 145 W. Wanola Avenue, Kingsport, TN, 37660. I have been receiving quite a few new photos of SIB projects from members in the SIBAA and overseas. Often these come in by email or without much information to go with them. You will notice many pages in this issue are merely names and photos this time. Just a reminder - when you send in photos - PLEASE put your name and project information on the back of each photo and year these were made. Often photos will not appear in the magazine until 3- 6 month later. Because photos pile up sometimes, it is very easy for photos to slide out of envelopes. If they are unmarked they become mystery photos I cannot use. Thanks for you help with this. I should mention that not all photos are usable. Photocopies of photos reproduce very poorly as do newspaper articles. Photos of SIB collections do not show up well since details become blurred. Better if you send close up photos of individual projects (labeled) or photos of yourself with one or two projects. Color photos are great. They will show up as grayscale in the magazine but archived in color. If you need the photos back be sure to let us know or better yet send a self addressed stamped envelope for that purpose. Thanks.*

*Terry*

# In Memoriam



On Wednesday, July 9, 2008 the bottleship world was saddened by the death of Duncan Gray, immediate past President of the European Association of Ships-In-Bottles. After being unwell for some time Duncan died of a heart attack while undergoing treatment for an old ailment.

Duncan, fondly known as the ERK, was a mainstay on the staff of the EASIB serving as President. In each issue of the quarterly magazine BOTTLESHIP Duncan wrote a column known as the "DITTY BAG" which was a chatty piece in which he discussed a multitude of subjects that came to his mind. His column TRADE WINDS dealt mainly with things nautical in which he gave generous space and credit to the work of members from all over the world.

Duncan served his country in the Royal Air Force during WWII and later traveled throughout England taking photographs of buildings remaining from WWII on the many airfields where the RAF had operated. His plan was to make models of each building which he found in fairly good shape. The project waned in later years.

Duncan loved to drive to the Isle of Mann for leisure time in his old Land Rover which he fondly referred to as the "bitch". His one complaint was the ferry fare to get to the island. Learning this, one member (Jack Hinkley) made, in a bottle, a tug towing the Isle of Mann closer to England in order to keep Duncan from spending his fortune on ferry fares.

Duncan will be missed by those who knew him as a man with a great sense of humor who salted his letters with English words and phrases and who enjoyed his association with bottleship builders all over the world.

(The above was written by Jack Hinkley - our SIBAA Pres. Emeritus. Jack and Duncan were close friends for years - writing back and forth sharing jokes, articles and even projects.)

\*\*\*\*\*  
On June 26th we lost another SIBAA member - Joe Lynch. Joe was 82 years when he died. He was a Seaman 1st class in the Navy and served in WWII. He had started making ship models just four years ago and only started ship bottling two years ago. He gave most of his pieces to children who will now cherish those now that he is gone. Joe leaves behind a wife Joan and ten children.  
\*\*\*\*\*

# TOOLS AND TIPS

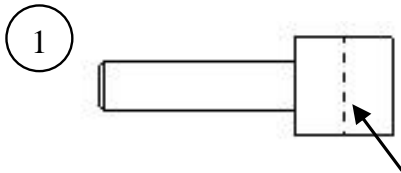
*Re-published articles edited by Bill Sheridan*

Original Tool Article: **Making A Cross Pin Stopper**

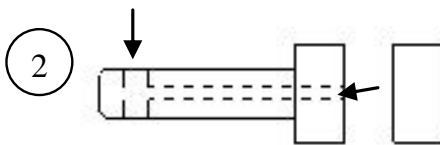
Author: **Gene Conlon**

Not Previously Published: **E-Mail Sent to Terry Butler in February 2008**

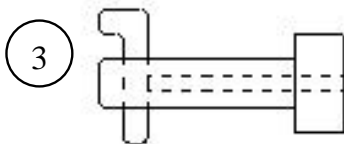
Enclosed is Gene Conlon's method of making a wooden cross pin stopper.



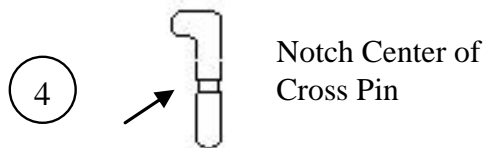
Make Stopper & Cut Top in Half



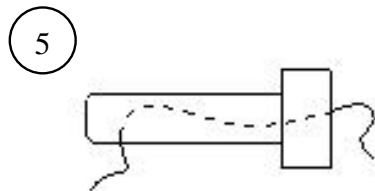
Drill 1 Hole the Length of the Stopper  
And The Second Hole At 90 Degrees



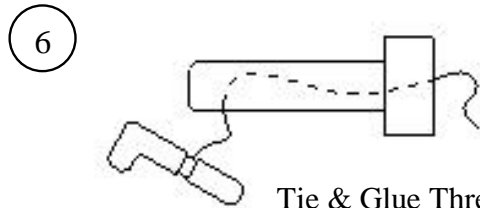
Make Cross Pin to Fit Hole



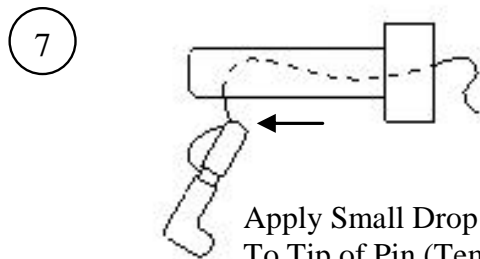
Notch Center of  
Cross Pin



Feed Strong Thread through Stopper  
& Out Through Cross Pin Hole



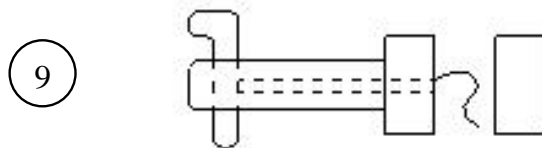
Tie & Glue Thread  
To Cross Pin



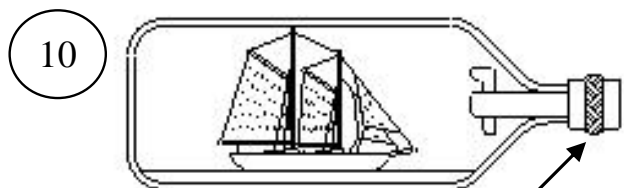
Apply Small Drop of Glue  
To Tip of Pin (Temporary)



Inside Bottle, Pull Thread Until  
It Pulls Away From Tip &  
Centers Pin in Hole



Glue Top Back – Match Wood Grain  
Then Trim Away Excess Thread

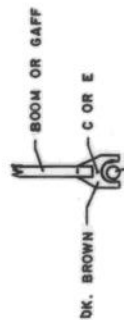


Cover the Cut with a Turks Head Knot  
Or Design of Your Choice

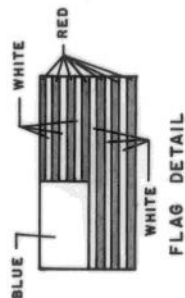
# U.S. SCHOONER YACHT AMERICA 1863

1851 - 1945

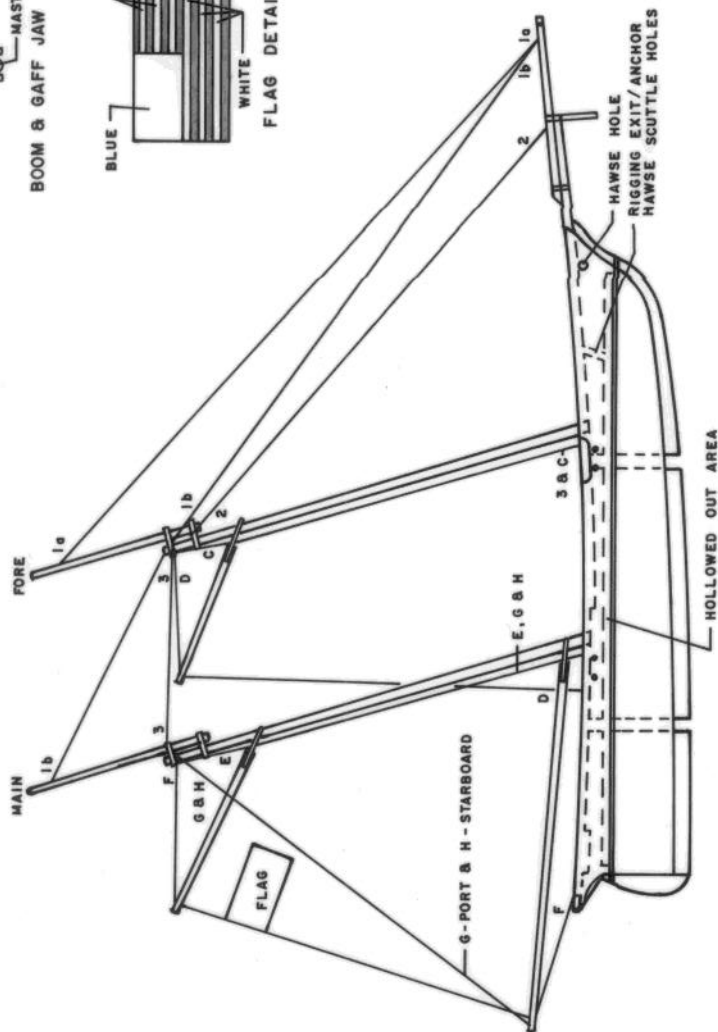
DRAWN BY JOHN FOX III - 1988



BOOM & GAFF JAW DETAIL



FLAG DETAIL



BACKSTAY HOLES IN RAIL (1 P & 1 S, EACH MAST)

MAST HINGE HOLES (TYP.)

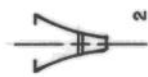
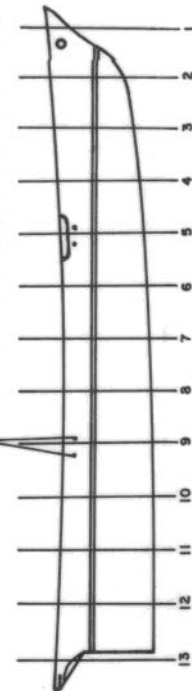
HAWSE HOLES

RIGGING EXIT / ANCHOR HAWSE SCUTTLE HOLES

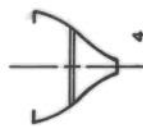
CUT OUT AREA FOR COCKPIT

CONSTRUCTION DOWEL (TYP.)

BACKSTAY HOLES (2 P & 2 S, EACH MAST)



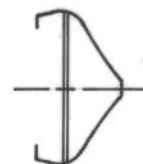
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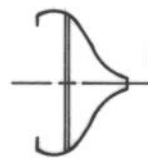
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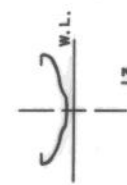
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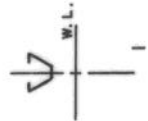
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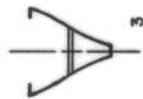
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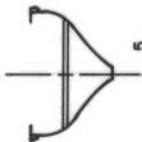
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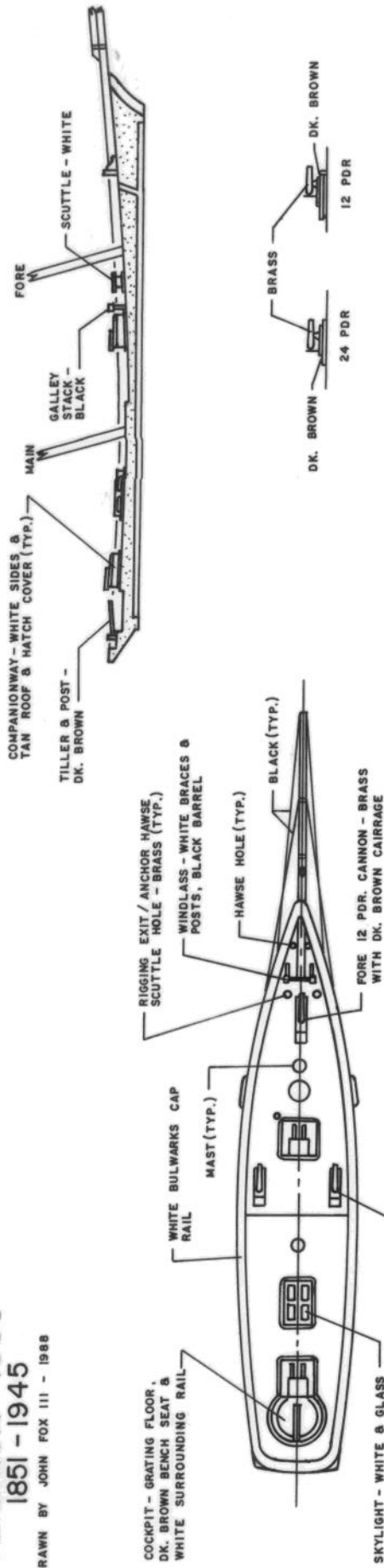


11

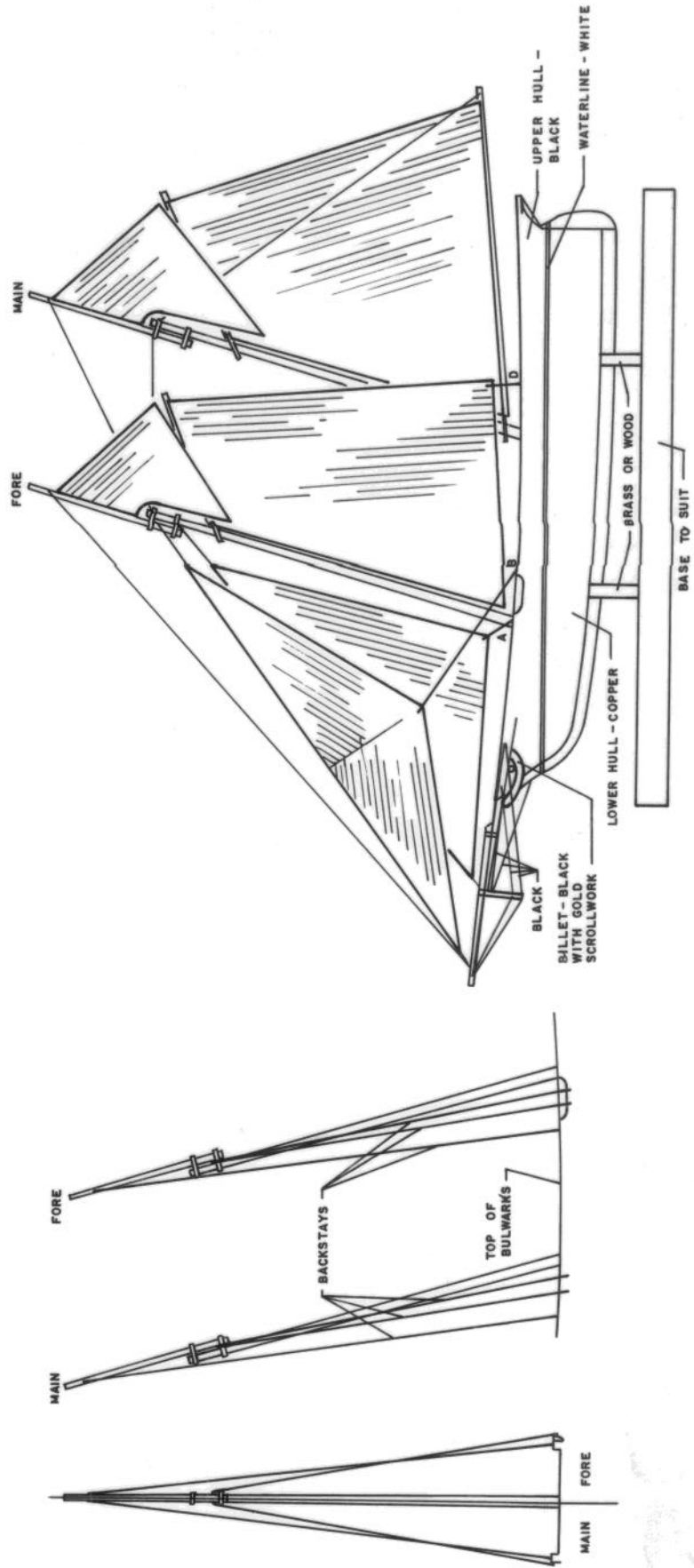


# U.S. SCHOONER YACHT AMERICA 1863 1851 - 1945

DRAWN BY JOHN FOX III - 1988



NOTES: All numbered rigging and backstays are black. All lettered rigging is tan or white. All masts, booms, gaffs, bowsprit and deck surfaces are natural wood, except as noted. All holes in plan view go through to hollowed area in underside of upper hull, except for hawse holes. Inside surfaces of bulwarks are white.

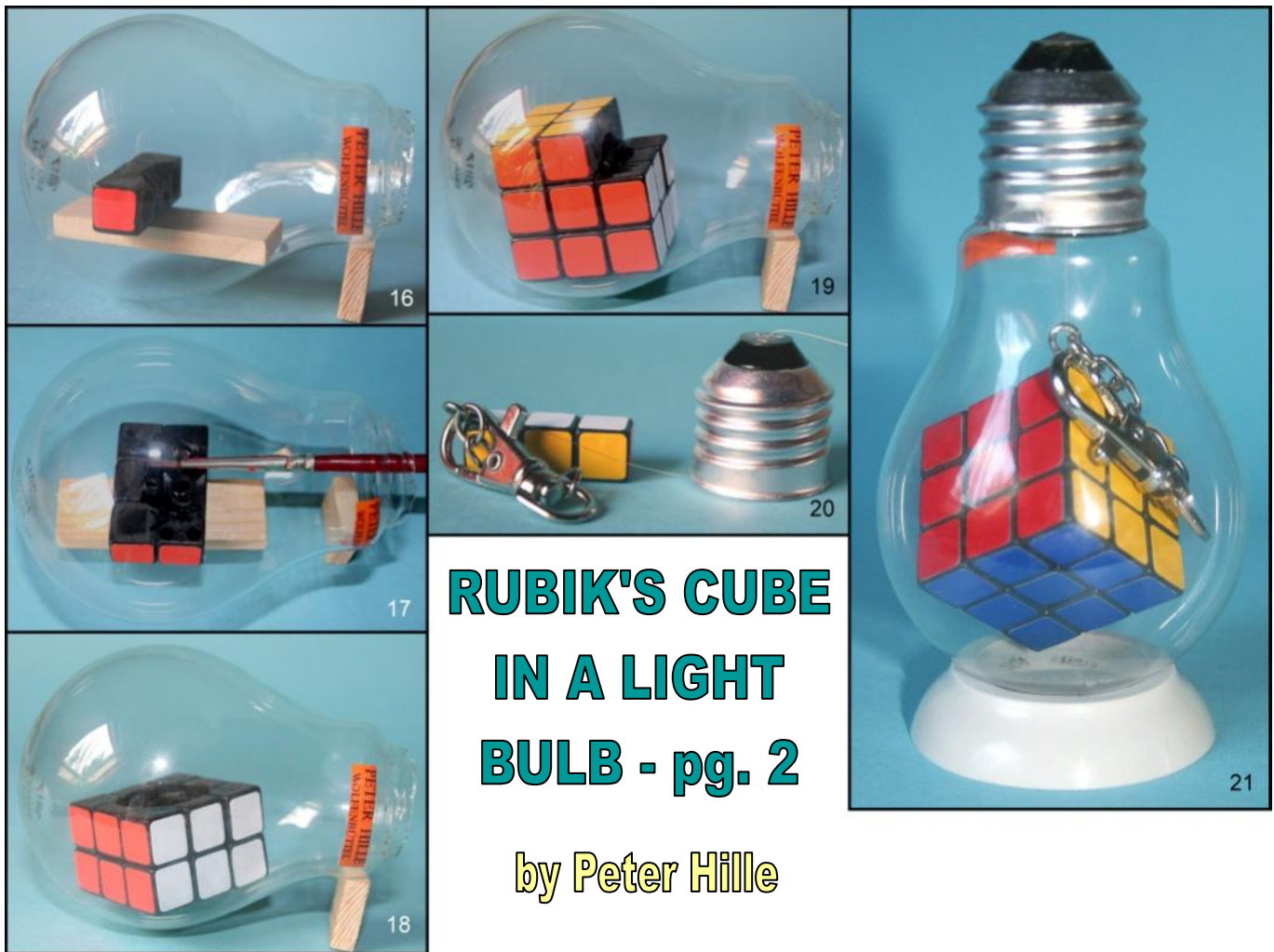


# RUBIK'S CUBE IN A LIGHT BULB

by Peter Hille







## RUBIK'S CUBE IN A LIGHT BULB - pg. 2

by Peter Hille

Building ships-in-bottles is the greatest challenge surely. Nevertheless, adding other objects to glass bottles or containers also has it's challenges. Such is the case with the Rubik's cube. Even if some parts appear easy, this also demands patience and know-how. Pictures speak for themselves so I'll include only a few words: 1. The Rubik's cube and light bulb to be used. 2. The Rubik's cube – a 1.25" square keychain version. This one was a vintage 80's keychain in new condition. 3. Disassembling the cube. 4. All components. 5. The middle core. 6. The needed parts from the core. 7. The corner protrusions that originally faced the core, should be removed. 8. To adhere pieces use a paintbrush and acetone. 9. Components are stuck together in rows. 10. The bulb. 11. The metal base is removed. 12. The glass body of the bulb with label attached. 13. An auxiliary level is needed. 14. All units. 15. The units are ground on sandpaper at the connection faces. 16. The first unit is placed on the auxiliary level. 17. The first units are assembled. 18. Seven units –the auxiliary level is no longer needed. 19. Nine units assembled. 20. Last unit with keychain attachment and bulb base. 21. Pedestal fastened with epoxy resin – cube hangs from a thread which is attached to the upper contact surface with epoxy resin. The cube can turn in the bulb freely.

# Models by Gwyl Blaser



# 4 Masted Schooner by David Gormley





**Ventura County Maritime Museum  
Ship in Bottle Class 2008-1  
(Taught by Bob Little)**





# NOW HEAR THIS!

Our volunteer archivist Bob Little of Port Hueneme, California has done an astonishing and valuable thing.

**AVAILABLE NOW:** the first 80 issues of *Bottle Shipwright* completely archived on a self-loading compact disk. This includes all back issues from 1983 through 2002. Any page of any issue can be selected and viewed, and the comprehensive index lets you pick the subject, whether plans, instruction, new techniques and materials, or general reference information.

Anyone with a computer with a CD drive will be able to read, enjoy and download articles from this self-loading disk.

As you know, *Bottle Shipwright* is not written by one person, but by builders who submit articles from all over the world. This is why this archive is so valuable. The variety of ship-in-bottle information is staggering. An invaluable reference. We have been getting **VERY GOOD** feedback on this disk.

The disk, in a durable case, is available to members of the Ships-In-Bottles Association of America for \$40.00 which includes shipping. Non-members can obtain the disk for \$65.00 which includes one year membership in the Association.

Net proceeds from this CD go to help the S.I.B.A.A.



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# THE SHIPS-IN-BOTTLES ASSOCIATION OF AMERICA

The **Ships-In-Bottles Association of America (S.I.B.A.A.)** is one of several affiliated ships-in-bottles associations throughout the world. All share the common goals of promoting the traditional nautical art of building ships-in-bottles through the exchange of ideas, and the hope of advancing the cause of international good will by sharing mutual interests.

While our title indicates that we are an American organization, we have members as far afield as New Zealand, Australia, India, Japan, many European countries, as well as throughout the U.S. and Canada.

Our Journal, **THE BOTTLE SHIPWRIGHT**, is published quarterly and introduces ideas of ship-bottling submitted by our diverse and talented membership. The Journal also contains news of our bi-annual conferences in various parts of the country, competitions and exhibits, articles about bottling ships, photos of member's works, modeling plans and other material related to the art. As a result of the Association many members correspond with one another throughout the world and many new and close friendships have been formed.

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 Please briefly indicate your interest and experience with bottled ships: \_\_\_\_\_  
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 Current due are \$25.00 in U.S. currency,  
 and checks should be made out to S.I.B.A.A.  
 Please send to:

**Don Hubbard, Membership Chairman**  
 P.O. Box 180550,  
 Coronado, CA 92178-0550

# *The Whaler - 'ESSEX'*

*A ship diorama in a bottle - by Gil Charbonneau*



## *Essex of Nantucket*

*Captain George Pollard Jr.*

*Launched: 1799*

*Length: 87'7" Beam: 25'*

*Draft: 12'6" Tonnage: 238*

*Departed Amesbury, Mass.*

*August 12, 1819*

*Stove by a Sperm Whale -*

*November 20, 1820*

